

[illegible]

- storage means for storing a pre-set processing unit on which can be pasted the object information of different attributes and the time information in association with each other; and

2. The information processing apparatus according to claim 1

sasid stroage means stores the entire information relevant to said pre-set processing unit at a time point.

- difference computing means for computing a difference between the information concerning said pre-set processing unit at a first time point and the information concerning said pre-set processing unit at a second time point;

said regenerating means regenerating the state of said pre-set processing unit based on said time information and said difference information.

- hysteresis acquisition means for acquiring the hysteresis of the operation on said pre-set processing unit;

said storage means storing the information on the operation hysteresis; and  
said regenerating means regenerating the state of said pre-set processing unit based on said time information and said information on the operation hysteresis.

5. The information processing apparatus according to claim 1 wherein

said storage means effects storage at regular intervals.

6. The information processing apparatus according to claim 1 wherein

said storage means effects storage at a time point when the state of said pre-set processing unit is changed.

7. The information processing apparatus according to claim 1 wherein said object information of different attributes is the text information, speech information and the picture information inclusive of moving pictures;

said regenerating means displaying said tag sheet on a display picture of said display device.

8. An information processing method comprising:

a storage step of storing a pre-set processing unit on which can be pasted the object information of different attributes and the time information in association with each other; and

a regenerating step of regenerating the state of said pre-set processing unit associated with a desired date and time based on said time information.

9. The information processing method according to claim 8

wherein

said storage step stores the entire information relevant to said pre-set processing unit at a time point.

10. The information processing method according to claim 8 further comprising:

a difference computing step of computing a difference between the information concerning said pre-set processing unit at a first time point and the information concerning said pre-set processing unit at a second time point;

said storage step storing the difference information; and

said regenerating step regenerating the state of said pre-set processing unit based on said time information and said difference information.

11. The information processing method according to claim 8 further comprising:

a hysteresis acquisition step of acquiring the hysteresis of the operation on said pre-set processing unit;

said storage step storing the information on the operation hysteresis; and

said regenerating step regenerating the state of said pre-set processing unit based on said time information and said information on the operation hysteresis.

12. The information processing method according to claim 8 wherein

said storage step effects storage at regular intervals.

13. The information processing method according to claim 8 wherein

said storage step effects storage at a time point when the state of said pre-set processing unit is changed.

14. The information processing method according to claim 8 wherein said object

information of different attributes is the text information, speech information and the picture information inclusive of moving pictures;

said regenerating step displaying said tag sheet on a display picture of said display device.

15. A medium for permitting an information processing apparatus to execute a program including a storage step of storing a pre-set processing unit on which can be pasted the object information of different attributes and the time information in association with each other; and a regenerating step of regenerating the state of said pre-set processing unit associated with a desired date and time based on said time information.

16. The information processing apparatus according to claim 1 wherein said regenerating means includes

time display means for displaying the time;

time interval displaying means for displaying a plurality of time intervals;

selection means for selecting a desired time interval from said time intervals  
displayed on said time interval displaying means; and

control means for controlling the display state of said pre-set processing unit and time display on said time display means responsive to the time interval selected by said selection means.

17. The information processing apparatus according to claim 16 wherein said time interval displaying means displays a plurality of pre-set constant time intervals as said plural time intervals.



information of different attributes is the text information, speech information and the picture information including moving pictures;

said pre-set processing unit is data for displaying a tag sheet on a display picture of a display device; and wherein

25. The information processing method according to claim 8 including

displaying a plurality of time intervals;

controlling the display state of said pre-set processing unit and time display responsive to the selected time interval.

27. The information processing method according to claim 26 variable time intervals are also displayed with a pre-set changing point as a unit.

29. The information processing method according to claim 28 wherein the amount of change of the time display on said time display means is controlled with acceleration









retrieval result regenerating means for regenerating the state of said pre-set processing unit based on the information of said pre-set unit retrieved from said storage means by said retrieval means.

43. The information processing method according to claim 42 wherein said object information of different attributes is the text information, speech information and the picture information including moving pictures;

said pre-set processing unit is data for displaying a tag sheet on a display picture of a display device; and wherein

said retrieval result regenerating means displays said tag sheet on a display picture of a display device.

44. The information processing method according to claim 8 further comprising:

controlling the time axis of the display state of the pre-set processing unit based on an operating signal corresponding to rotational actuation of rotatable operating means.

45. The information processing method according to claim 44 wherein

the time axis increasing/decreasing interval of the display state of the pre-set processing unit is controlled based on an operating signal corresponding to rotational actuation of said rotatable operating means.

46. The information processing method according to claim 44 wherein

time axis variation of the display state of said pre-set processing unit is variably controlled based on an operating signal corresponding to the speed of rotational

actuation of said rotatable operating means.

47. The information processing method according to claim 44 wherein

the display state of said pre-set processing unit is controlled responsive to an operating signal corresponding to movement actuation in said one direction of said operating means.

48. The information processing method according to claim 44 wherein

the control function of the time axis of the display state of said pre-set processing unit derived from an operating signal corresponding to rotational actuation by said operating means responsive to an operating signal corresponding to movement actuation in one direction of said operating means.

49. The information processing method according to claim 44 wherein

the control of the time axis of the display state of said pre-set processing unit derived from an operating signal corresponding to rotational actuation from said operating means is reversed responsive to a pre-set key operation.

50. The information processing method according to claim 44 further comprising:

retrieving the information of the pre-set processing unit corresponding to said time information based on an operating signal corresponding to rotational actuation of said operating means.

51. The information processing method according to claim 50 wherein

said pre-set unit in which the object information of different attributes can be pasted is stored in association with the time information; and wherein

